

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"9489483".pn.	US-PGPUB; USPAT	ADJ	ON	2007/12/05 09:50
S2	1	"5528256".pn.	US-PGPUB; USPAT	ADJ	ON	2007/12/05 09:55
S3	208	345/210.cols.	US-PGPUB; USPAT	ADJ	ON	2007/12/05 10:21
S4	2	345/210.cols. and intermediate voltage level	US-PGPUB; USPAT	ADJ	ON	2007/12/05 10:22
S5	1	345/210.cols. and maximum (data or column) voltage	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:28
S6	0	345/210.cols. and charge sharing	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:28
S7	203	345/210.cols. and (voltage or potential)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:30
S8	2	345/210.cols. and (data or column voltage) level	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:35
S9	5	345/210.cols. and (data or column) voltage level	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:35
S10	43	345/210.cols. and (data or column) voltage	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:38
S11	6	(US-5528256-\$ or US-6741238-\$ or US-4857906-\$ or US-6342881-\$ or US-5182549-\$ or US-6275209-\$).did.	USPAT	ADJ	ON	2007/12/05 14:35
S12	3	S11 and volts	US-PGPUB; USPAT	ADJ	ON	2007/12/05 14:35
S13	9	coupling with (column voltage and row voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 14:44
S14	2	(maximum (column or row or data) voltage) with (((intermediate or ground or zero) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 14:54

S15	3090	345/204.colc.	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:21
S16	336	345/204.colc. and (column or data) (voltage or bias or potential)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:21
S17	230	345/204.colc. and (column or data) (voltage or bias or potential) and (intermediate or zero or ground)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:23
S18	1	345/210.colc. and ((precharge or pre- charge) with (column or data or gate) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:45
S19	0	345/210.colc. and charge sharing	US-PGPUB; USPAT	ADJ	ON	2007/12/05 16:00
S20	4	345/210.colc. and com with seg	US-PGPUB; USPAT	ADJ	ON	2007/12/05 16:18
S21	4	345/210.colc. and (com with seg)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 16:18
S22	42	("4710768"   "4864182"   "4958105"   "5296847"   "5408248").PN. OR ("5528256").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/05 17:33
S23	1	"6124840".pn. and dl	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/05 17:46
S24	0	"345".clss. and ((data or column) voltage with (charging gate voltage))	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/05 18:07
S25	1	"345".clss. and ((data or column or source) voltage with (charging near3 (gate or select or row)))	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/05 18:09
S26	0	345/210.clss. and (precharge or pre- charge)	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/05 18:11
S27	17	345/204.colc. and ((precharge or pre- charge) with (column or data or gate) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 18:45

S28	34	345/204.ccls. and (capacitively coupled)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 18:48
S29	1	"345".ccls. and charge sharing	US-PGPUB; USPAT	ADJ	ON	2007/12/05 18:52
S30	2	"345".ccls. and (precharge with gate line)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 18:52
S31	1142	345/94-95.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/06 11:05
S32	1	345/94-95.ccls. and (charge sharing or charge-sharing) and ((gate or row or scan) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:14
S33	0	345/94-95.ccls. and (intermediate voltage with charge sharing)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:15
S34	78	345/94-95.ccls. and (intermediate voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:16
S35	0	345/94-95.ccls. and (maximum column voltage with (intermediate or middle) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:25
S36	1	345/94-95.ccls. and (maximum column voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:25
S37	7	345/94-95.ccls. and (maximum (data or column) voltage)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:26
S38	3	345/94-95.ccls. and ((gate or scan voltage) with charge sharing)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:44
S39	0	345/94-95.ccls. and ((gate or scan) voltage with charge sharing)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:45
S40	20	345/94-95.ccls. and ((gate or scan) voltage with charge)	US-PGPUB; USPAT	ADJ	ON	2007/12/07 08:45
S41	3	("4651148"   "5526012"   "5745089").PN. OR ("6903715").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 10:43

S42	26	("4818991"   "4955697"   "5177475"   "5296847").PN. OR ("5526012").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 10:45
S43	0	345/94-95.ccls. and intermediate gate voltage	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 12:01
S44	0	345/94-95.ccls. and temporary gate voltage	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 12:01
S45	0	345/94-95.ccls. and power sav	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 12:01
S46	28	345/94-95.ccls. and power saving	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 12:01
S47	0	WO01/54108	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:06
S48	0	WO0154108	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:06
S49	0	WO200154108	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:07
S50	2	"200154108"	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:07
S51	2	"5528256".pn.	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:10
S52	8	"4888523".pn. or "4864182".pn. or "5838289".pn. or "5907314".pn.	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:11
S53	11	"4888523".pn. or "4864182".pn. or "5838289".pn. or "5907314".pn. or "5734379".pn.	US-PGPUB; USPAT; USOOR; DERWENT	ADJ	ON	2007/12/07 12:12

S54	5	"4888523".pn. or "4864182".pn. or "5838289".pn. or "5907314".pn. or "5734379".pn.	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/12/07 12:14
S55	400	345/204.ccls. and (column or data) (voltage or bias or potential)	US-PGPUB; USPAT	ADJ	ON	2008/08/16 11:18
S56	270	345/204.ccls. and (column or data) (voltage or bias or potential) and (intermediate or zero or ground)	US-PGPUB; USPAT	ADJ	ON	2008/08/16 11:18
S57	1	345/210.ccls. and maximum (data or column) voltage	US-PGPUB; USPAT	ADJ	ON	2008/08/16 11:18
S58	2	345/210.ccls. and intermediate voltage level	US-PGPUB; USPAT	ADJ	ON	2008/08/16 11:18
S59	1	345/210.ccls. and maximum (data or column) voltage	US-PGPUB; USPAT	ADJ	ON	2009/01/09 12:41
S60	234	345/210.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/09 12:41
S61	295	345/204.ccls. and (column or data) (voltage or bias or potential) and (intermediate or zero or ground)	US-PGPUB; USPAT	ADJ	ON	2009/01/09 12:41

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